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| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. § 371 |                           | Attorney's Docket Number<br>040894-7203      |
| International Application. No.   | International Filing Date | U.S. Application No. 10/529747<br>Unassigned |
| PCT/JP03/12524   | September 30, 2003        | Priority Date Claimed<br>September 30, 2002  |

Title of Invention: **METHOD AND APPARATUS FOR GENERATING ULTRASHORT LASER PULSES**

Applicants For EO/EO/US: Eiichi TAKAHASHI, Leonid LOSEV, Yuji MATSUMOTO and Yoshiro OWADANO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
  2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
  3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1).
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☒ **A copy of the International Application as filed has been transmitted by the International Bureau.**
  7. ☒ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
  8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  10. ☒ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
  11. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).
- Items 12. to 15. below concern other document(s) or information included:**
12. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
  13. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
  14. ☐ A FIRST preliminary amendment.
  15. ☐ A SECOND or SUBSEQUENT preliminary amendment.
  15. ☒ Other items or information: a. Cover page of International Application  
b. PCT/RO/101, b. PCT/RO/105, c. PCT/IB/304, d. PCT/ISA/210

JC17 Rec'd PCT/PTO 30 MAR 2005


U.S. APPLICATION NO. **10/529747** INTERNATIONAL APPLICATION NO. **PCT/JP03/12524** ATTORNEY DOCKET NUMBER **040894-7203**  
 Unassigned

16. ☒ The following fees are submitted:  
 Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):

|  |              |              |            |                    |
|--|--------------|--------------|------------|--------------------|
| <b>NATIONAL STAGE BASIC FEE AMOUNT =</b>   |              |              |            | <b>\$300.00</b>    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than<br><input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date<br>(37 C.F.R. § 1.492(e)).   |              |              |            | \$                 |
| Claims   | Number Filed | Number Extra | Rate       |                    |
| Total Claims   | 8-20 =       | 0            | X \$50.00  | \$ 0.00            |
| Independent Claims   | 1- 3 =       | 0            | X \$200.00 | \$ 0.00            |
| Multiple dependent claim(s) (if applicable)  |              |              | + \$360.00 |                    |
| Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100   |              |              |            | \$ 0.00            |
| Search Fee   |              |              | \$500.00   | <b>\$500.00</b>    |
| Examination Fee  |              |              | \$200.00   | <b>\$200.00</b>    |
| <b>TOTAL OF ABOVE CALCULATIONS</b>   |              |              |            | <b>\$1,000.00</b>  |
| Reduction by ½ for filing by small entity, if applicable.<br>Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)   |              |              |            | -\$                |
| <b>SUBTOTAL =</b>  |              |              |            | <b>\$ 1,000.00</b> |
| Processing fee of \$130.00 for furnishing the English translation later<br>than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)). |              |              |            | +\$                |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |            | <b>\$1,000.00</b>  |
| Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).<br>The Assignment must be accompanied by an appropriate cover sheet<br>(37 C.F.R. §§ 3.28, 3.31). \$40.00 per property                        |              |              |            | <b>\$40.00</b>     |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |            |                    |
| Amount to be refunded  |              |              |            | \$                 |
| Amount to be charged   |              |              |            | <b>\$ 1,040.00</b> |

- a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.  
 b. ☒ Please charge my Deposit Account No. 50-0310 in the amount of **\$1,040.00**  
 to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c. ☒ **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized  
 by this paper to charge any additional fees during the entire pendency of this application  
 including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any  
 overpayment to Deposit Account No. 50-0310.

Date: March 30, 2005  
 Customer No. 09629  
**SEND ALL CORRESPONDENCE TO:**  
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 Robert J. Goodell, Reg. No. 41, 040